Index of Claims

| Application/Control No |
|------------------------|
|------------------------|

10/820,416

Reexamination
ENDLER ET AL.

Applicant(s)/Patent under

Art Unit

Examiner
Blaine Basom

2173

√ Rejected
= Allowed

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| | |

Restricted I Interfer

Non-Elected

I Interference

A Appeal
O Objected

| | • | | | | | | | L | | | |
|--------------|------------------------------------------------------|---------------------------------------|---------------------------------------|----------|----------------|--------------|--------------|--------------------------------------------------|--------------------------------------------------|----------|--|
| Cla | im | Date | | | | | | | | | |
| Cla | | | | | | | | | | | |
| | Original | 2 | 22 | | | | | | | | |
| Final | igi | 3/2/07 | 8/16/07 | | | | - 1 | | : | | |
| " | ō | 3 | 8 | | | | | l | | | |
| | 73 | 7 | 1 | Н | | \dashv | ᅱ | | | | |
| <u> </u> | (1) 2 3 4 5 | 77777 | | \vdash | _ | | | | \dashv | \dashv | |
| | 2 | × / | 1 | \dashv | _ | | | - | | \dashv | |
| | 3 | V | 1 | | _ | | \vdash | - | | \dashv | |
| | 4 | V | | - | | | | \dashv | | \dashv | |
| | 6 | V . | 1 | - | | | | | - | | |
| | 7 | 7 | 1 | - | _ | - | | - | | \dashv | |
| · | <u> </u> | V | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | _ | | | - | \dashv | \dashv | |
| | - 8 | 777 | 1 | H | | \vdash | | \dashv | | | |
| | 40 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | V | <u> </u> | | - | | \dashv | | _ | |
| | 10 | 7 | 1 | - | | | | - | _ | _ | |
| | <u> </u> | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | Ľ | - | _ | - | _ | - | _ | - | |
| | 12 | N | <u> </u> | _ | | | | · | _ | - | |
| <u> </u> | 8 9 10 (1) 12 12 14 18 | N | \vdash | - | | <u> </u> | _ | \dashv | | \dashv | |
| <u> </u> | 12 | N | - | - | <u> </u> | | - | \vdash | | \dashv | |
| <u> </u> | 100 | N | | - | | \vdash | | \vdash | | \dashv | |
| | י שעו | N | _ | - | _ | _ | | _ | | \dashv | |
| | 170 | N | — | _ | _ | _ | _ | | | Н | |
| | 10 | N | <u> </u> | <u> </u> | - | | | - | | \dashv | |
| | 129 | N | \vdash | ├ | <u> </u> | - | - | | \vdash | Н | |
| | 20 | N | ⊢ | - | | <u> </u> | - | | - | Н | |
| | 2 | N | ├ | | - | <u> </u> | <u> </u> | \vdash | | H | |
| <u> </u> | 12° 18° 20° 21° 22° 22° 23° 24° | N | - | ⊢ | <u> </u> | - | ⊢ | \vdash | | \vdash | |
| | 23 | N | - | ├- | <u> </u> | - | _ | | - | _ | |
| <u> </u> | 24 25 26 27 28 29 30 | N | <u> </u> | ⊢ | - | ┡ | _ | | _ | Н | |
| ļ.— | 2 | N | | ├ | <u> </u> | ⊢ | <u> </u> | | _ | Н | |
| <u> </u> | (29) | V | 1 | ├ | <u> </u> | - | ⊢ | Н | _ | Н | |
| <u> </u> | 27 | 1 | 1 | | | | ├ | _ | <u> </u> | - | |
| <u> </u> | 28 | N | l v | - | _ | ├ | | _ | | \vdash | |
| | 29 | N | ļ., | - | - | ⊢ | - | \vdash | ⊢ | Н | |
| <u> </u> | | ⊢ | \ \ \ \ | ├- | - | | - | - | \vdash | - | |
| <u> </u> | 31 | ⊢ | V | ┝ | - | ├ | - | | ⊢ | \vdash | |
| <u> </u> | 31 32 33 | ⊢ | Y | - | | | - | ⊢ | ⊢ | Н | |
| | 33 | \vdash | 777777 | ⊢ | - | - | \vdash | - | ├ | Н | |
| | 34 35 36 | ⊢ | Y | ├ | ├ | - | - | | | Н | |
| \vdash | 35 | ├- | 1 V | - | \vdash | ⊢ | - | \vdash | ├ | Н | |
| — | 27 | | 1 V | ┼- | \vdash | ├ | \vdash | - | | Н | |
| | 37 38 | +- | 1 | ╁ | - | ├ | - | \vdash | | \vdash | |
| - | 39 | \vdash | 1 | ⊢ | - | | ├- | ├ | \vdash | | |
| | 40 | ├- | 1 | \vdash | ├ | - | - | - | \vdash | \vdash | |
| | 41 | \vdash | V | + | \vdash | \vdash | - | - | - | \vdash | |
| \vdash | 42 | ┼ | V | +- | - | \vdash | - | \vdash | - | \vdash | |
| - | 43 | \vdash | V | ╁╌ | \vdash | + | \vdash | ┢ | - | \vdash | |
| | 44 | ╁ | 1 | + | ├ | - | | \vdash | - | \vdash | |
| | 45 | ╁╌ | + ∨ | \vdash | - | +- | - | - | | \vdash | |
| <u> </u> | 46 | \vdash | +- | + | - | \vdash | +- | \vdash | - | \vdash | |
| - | 47 | + | + | ╁ | \vdash | \vdash | ┼ | \vdash | \vdash | \vdash | |
| \vdash | 48 | + | + | + | +- | \vdash | ╁ | \vdash | \vdash | H | |
| - | 49 | + | + | + | \vdash | + | +- | | | \vdash | |
| | 50 | +- | + | +- | ╁ | ╁╌ | ╁ | \vdash | \vdash | Н | |
| 1 | l DU | 1 | 1 | 1 | 1 | 1 | 1 | i | l | 1 .l | |

| Cla | im | Date | | | | | | | | | | |
|----------|----------|----------|----------|----------|--------------|-------------------|--------------|------------|----------|--------------------------------------------------|--|--|
| Finat | Original | | | | | | | , | | | | |
| - | 51 | \dashv | | | _ | - | \dashv | | | | | |
| | 52 | \neg | _ | _ | _ | Н | | _ | | _ | | |
| | 52 53 | \dashv | | | _ | | | | | - | | |
| | 54 | \neg | | | \vdash | | | _ | | \vdash | | |
| | 55 | \neg | | | | | | _ | | | | |
| | 56 | 一 | | | | | | | | | | |
| | 57 | | | | | | | | | | | |
| | 58 | | | | | | | | | | | |
| | 59 | | | | | | | | | | | |
| | 60 | | | | | | | | | | | |
| | 61 | | | | | | | | | | | |
| | 62 | | | | | | | | | | | |
| | 63 | | | | | | | | L | | | |
| | 64 | | | L | | | | | L. | _ | | |
| | 65 | | | | L. | | L_ | | L | <u> </u> | | |
| | 66 | _ | | ļ | <u> </u> | <u> </u> | L | | _ | <u> </u> | | |
| | 67 | _ | | · | _ | <u> </u> | _ | _ | _ | ļ | | |
| | 68 | _ | | _ | _ | <u> </u> | L. | <u> </u> | ļ | <u> </u> | | |
| | 69 | | | <u> </u> | | $ldsymbol{f eta}$ | | | | - | | |
| | 70 | | | <u> </u> | <u> </u> | _ | _ | _ | _ | ⊢ | | |
| <u> </u> | 71 | | | <u> </u> | | <u> </u> | | _ | | ├ | | |
| | 72 73 | | | ┡ | ├ | | _ | _ | ├ | | | |
| | 73 | _ | _ | ├ | - | <u> </u> | - | - | ├— | ┢ | | |
| | 74 | - | | ⊢ | ┢ | - | \vdash | | - | ├ | | |
| | 75 76 | | | - | ┢ | - | - | ⊢ | ├- | ╁╌ | | |
| | 77 | | | | ⊢ | - | - | ├ | - | ╁╌ | | |
| | 78 | _ | | ┢ | | ╁ | - | ┝ | ╁ | ╁╌ | | |
| - | 78 79 | _ | | \vdash | ╁ | H | ┢ | \vdash | ┢ | \vdash | | |
| | 80 | | - | ╁ | ╁ | ╁ | ┢ | - | \vdash | | | |
| - | 81 | | | \vdash | + | ┢ | - | \vdash | _ | _ | | |
| | 82 | | | | 1 | Г | | | T | | | |
| | 83 | | | | \vdash | t^- | | | Г | T | | |
| - | 84 | | Г | Π | 1 | | | Г | | | | |
| | 85 | | | | | | | | | | | |
| | 86 | | | | | | L | | | | | |
| | 87 | | | | | | | | | L | | |
| | 88 | | | | 匚 | $\overline{\Box}$ | $oxed{\Box}$ | | \perp | L | | |
| | 89 | | | <u> </u> | _ | | L | L | <u>_</u> | L | | |
| | 90 | <u> </u> | L | <u> </u> | 1 | ļ | <u> </u> | L | _ | <u> </u> | | |
| | 91 | | _ | _ | 1 | _ | | _ | | - | | |
| | 92 | <u> </u> | <u> </u> | 1 | ╀ | <u> </u> | ├ | \vdash | ├- | \vdash | | |
| | 93 | <u> </u> | \vdash | +- | \vdash | - | ├- | ├ | \vdash | ┼ | | |
| - | 94 | ├ | - | \vdash | | ┼- | ╀ | ├- | ₩ | ╁ | | |
| - | 95 | | \vdash | + | \vdash | ┼- | - | ├- | ┼ | \vdash | | |
| \vdash | 96 97 | | - | ╁ | ╁ | ╁ | - | ┢╌ | ⊢ | + | | |
| - | 98 | - | \vdash | ╁ | ╁ | +- | ┼ | ╁ | \vdash | +- | | |
| - | 99 | - | ┝ | ╁ | + | + | \vdash | ┼ | \vdash | ╁ | | |
| | 100 | | \vdash | + | + | + | \vdash | t | \vdash | \vdash | | |
| 1 | 1.00 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |

| Cla | aim | Date | | | | | | | | | |
|----------|---------------------------------------------------------------------------|--------------|----------|----------------|--------------------------------------------------|--------------------------------------------------|----------|--------------------|--------------|-----------------|--|
| | | | | | Ĩ | | \neg | | | | |
| Final | Original | | | | | | | | | | |
| | 101 102 103 | | | | | | | | | | |
| | 102 | | • | | | | | | | | |
| | 103 | | | | | | | | | | |
| | 111144 | | | | | | | | | | |
| | 105 | | | | | | | | · | | |
| | 105 106 107 | Щ | | Ш | | | | | _ | _ | |
| | 107 | | | | | | _ | _ | _ | _ | |
| | 108 109 | | | Щ | | | | _ | _ | 4 | |
| | 109 | | _ | Ш | _ | | \dashv | | \dashv | 괵 | |
| | 110 | | | | | - | _ | | - | \dashv | |
| <u> </u> | 111 112 113 114 115 | _ | L | Н | | _ | | | _ | _ | |
| | 112 | | | | \blacksquare | | | | - | \dashv | |
| | 113 | _ | | Н | | | | _ | _ | | |
| | 114 | - | | \vdash | | Н | - | | | | |
| | 116 | | ┝ | Н | | Н | - | | - | | |
| | 117 | - | \vdash | | | - | Н | | | | |
| | 116 117 118 | - | - | ┢ | _ | - | - | | | \dashv | |
| | 119 | - | - | - | _ | _ | | | | $\neg \neg$ | |
| | 120 | | | H | | - | | | | \neg | |
| | 121 | _ | | | | | | - | | | |
| | 122 | | | | | | | | | \Box | |
| | 119 120 121 122 123 124 125 126 127 128 129 | | Τ | | | | | | | | |
| | 124 | | | | | | | | | | |
| | 125 | | | | | | | | | | |
| | 126 | | | I | | | | | | | |
| | 127 | | | | | | | | | | |
| | 128 | | | | L | | | | _ | Ш | |
| | 129 | | | _ | L_ | | | | _ | | |
| | 130 131 132 | L | L_ | <u> </u> | <u> </u> | | | _ | _ | Щ | |
| | 131 | ↓_ | _ | \vdash | | | _ | _ | ļ | <u> </u> | |
| <u> </u> | 132 | ┞ | <u> </u> | - | | L | _ | <u> </u> | - | Н | |
| | 133 | <u> </u> | <u> </u> | ļ . | _ | lacksquare | ┞ | <u> </u> | | Н | |
| | 133 134 135 | ├- | ├- | | ├- | - | ├ | ⊢ | | Н | |
| <u> </u> | 135 | \vdash | - | ⊢ | ├- | | ├ | ⊢ | \vdash | $\vdash \vdash$ | |
| <u> </u> | 136 137 138 | \vdash | \vdash | - | - | \vdash | \vdash | - | \vdash | $\vdash \dashv$ | |
| | 139 | ⊢ | \vdash | ┼ | - | \vdash | ├ | \vdash | ├ | Н | |
| | 139 | - | ╁ | \vdash | | | \vdash | \vdash | - | Н | |
| <u> </u> | 140 | \vdash | \vdash | †- | \vdash | \vdash | - | \vdash | | Н | |
| <u> </u> | 141 | \vdash | \vdash | T | \vdash | \vdash | \vdash | \vdash | \vdash | H | |
| | 142 | | 1 | T | | | _ | T | Г | Н | |
| | 143 | | Π | T | | | | Г | | | |
| | 144 | T | Γ | I^- | Γ | | | | | П | |
| | 145 | | | | | | | | | | |
| | 146 | | | | | | | | | | |
| | 147 | | | | | | | | | | |
| | 148 | | | | | | | | | | |
| | 149 | | L | \perp | | <u>L</u> | L | $oxedsymbol{oxed}$ | _ | | |
| | 150 | | | | | | | | | | |